

A STABILIZED POLYCARBONATE POLYESTER COMPOSITION

ABSTRACT OF THE DISCLOSURE

[0073] A stabilized thermoplastic resin composition is disclosed which comprises structural units derived at least one substituted or unsubstituted polycarbonate, at least one substituted or unsubstituted polyester and a combination of at least two quenchers, wherein said quencher is selected from a group consisting of phosphorus compound, carboxylic acid, derivates of carboxylic acids, epoxy functional polymers and boron compound. Also disclosed is a stabilized thermoplastic resin composition comprising: structural units derived at least one substituted or unsubstituted polycarbonate, at least one substituted or unsubstituted polyester, an epoxy functional polymers and a combination of at least one quenchers, wherein said quencher is selected from a group consisting of phosphorus compounds, carboxylic acid compounds, polyols, and boron compounds. In addition the composition disclosed possess good optical properties, thermal properties and stability.